

## INTERNATIONAL SEARCH REPORT

IB2004/002388

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 G06F1/16 G06F3/033

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 G06F G09F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 543 588 A (ALLEN TIMOTHY P ET AL) 6 August 1996 (1996-08-06) cited in the application column 6, line 12 - line 29 column 8, line 34 - line 51 column 9, line 60 - line 65 column 22, line 52 - line 67 column 23, line 48 - line 54 figures 16,17	1-10
Y	US 2002/149572 A1 (GEAGHAN BERNARD ET AL) 17 October 2002 (2002-10-17) paragraph '0006! paragraph '0012! - paragraph '0014! paragraph '0018! paragraph '0045! - paragraph '0046! paragraph '0075!; figures 2-4 ----- -/--	1-10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

29 November 2004

Date of mailing of the international search report

06/12/2004

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	GB 2 344 905 A (CANON KK) 21 June 2000 (2000-06-21) cited in the application page 2, line 2 - line 23	1-10
A	WO 03/019346 A (MIYAMOTO SABURO ; SHARP KK (JP); NAKANO TOSHIHISA (JP)) 6 March 2003 (2003-03-06) figures 1,3,4	1-10
P,A	-& EP 1 422 601 A (SHARP KK) 26 May 2004 (2004-05-26) paragraph '0070! - paragraph '0072!	
A	CHEN Y ET AL: "12.2: A Conformable Electronic Ink Display using a Foil-Based a-Si TFT Array" 2001 SID INTERNATIONAL SYMPOSIUM DIGEST OF TECHNICAL PAPERS, vol. XXXII, 2001, pages 157-159, XP007007635 SAN JOSE, CA, US cited in the application the whole document	1-10
A	KARL AMUNDSON ET AL: "12.3: Flexible, Active-Matrix Display Constructed Using a Microencapsulated Electrophoretic Material and an Organic-Semiconductor-Based Backplane" 2001 SID INTERNATIONAL SYMPOSIUM DIGEST OF TECHNICAL PAPERS, vol. XXXII, 2001, pages 160-163, XP007007636 SAN JOSE, CA, US cited in the application the whole document	1-10
A	KAZLAS P ET AL: "CARD-SIZE ACTIVE-MATRIX ELECTRONIC INK DISPLAY" EURODISPLAY 2002. THE 22ND. INTERNATIONAL DISPLAY RESEARCH CONFERENCE. LATE NEWS PAPERS. NICE, FRANCE, OCT. 2 - 4, 2002, INTERNATIONAL DISPLAY RESEARCH CONFERENCE, BRIVE LA GAILLARDE : LE CLUB SID, FR, vol. CONF. 22, 2002, pages 259-262, XP008037874 ISBN: 2-9507804-3-1 cited in the application the whole document	1-10
A	EP 0 913 977 A (NOKIA MOBILE PHONES LTD) 6 May 1999 (1999-05-06) cited in the application paragraph '0005!; figure 6	1-10
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 565 658 A (GERPHEIDE GEORGE E ET AL) 15 October 1996 (1996-10-15) column 5, line 26 - line 30 -----	1-10
A	US 2002/186209 A1 (COK RONALD S) 12 December 2002 (2002-12-12) paragraph '0008!; figure 3 -----	1-10